

Big Maths – Maths Provision

Whole School Provision

All children in the school are taught the Big Maths Programme. This focused on embedding core numeracy skills that will enable rapid mental calculation in 'outer numeracy' (mathematics in the real world). Children are taught this in classes but support and/or extra sessions are given to children to address any gaps in confidence or knowledge that may be missing.

In the teaching of mathematics all teachers promote:

- The use of visual/concrete items to help the understanding of maths
- Use of partner talk to promote mathematical understanding and speaking and listening skills.
- Use of partner teaching to reinforce mathematical understanding
- Use of mathematical language
- Skills to enable children to problem solve

Provision for Children with specific assessed needs

We believe in early intervention and children are identified as soon as possible in Foundation and interventions are put in place to 'plug the gaps.'

Children with specific needs are taught as above, however they will be taught in small groups, some with TA support. Before school groups are offered and focus on pre learning to support learning throughout the day.

Lunchtime groups are also in place throughout the school, ranging from Athletics club to Times Table club.

Some children in year 6 receive 1 to1 numeracy tuition from a specialist Trinity teacher or attend after-school booster groups to accelerate their progress.

Some year 6 children that are assessed as being gifted in numeracy receive higher level numeracy tuition to help them achieve 'mastery' in the subject.

Our Numeracy teaching is very visual and use of concrete objects has enabled both very young children and children with specific needs to access some challenging concepts in maths such as areas of shapes, measurement and weight in a problem solving context.